

**DECLARATION FOR PATENT APPLICATION**

As the below-named inventors, we hereby declare that:

Our residences, post office addresses, and citizenships are as stated below next to our names.

We believe we are the original, joint, and first inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SHIELDED GRADIENT FIELD COIL WITH SHARED TURNS FOR  
MAGNETIC RESONANCE IMAGING**

the specification of which is being submitted to the U.S. Patent and Trademark Office concurrently herewith.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37 Code of Federal Regulations § 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

We hereby claim benefit under Title 35, United States Code § 119(e) of any United States provisional applications listed below:

None

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None

We hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Thomas E. Kocovsky, Jr., Reg. No. 28,383  
John P. Cornely, Reg. No. 41,687  
Michael E. Hudzinski, Reg. No. 34,185  
John J. Fry, Reg. No. 35,873  
Eugene E. Clair, Reg. No. 41,679  
Thomas M. Lundin, Reg. No. 48,979

Address all telephone calls to: Thomas E. Kocovsky, Jr.  
at telephone number: (216) 861-5582  
Address all correspondence to:

Thomas E. Kocovsky, Jr.  
FAY, SHARPE, FAGAN, MINNICH & MCKEE, LLP  
1100 Superior Avenue, Seventh Floor  
Cleveland, OH 44114-2518

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

100 Full name of first joint inventor: Shmaryu M. SHVARTSMAN

Inventor's signature Shmaryu Shvartsman

Date: 19 Nov. 2002, 2002

Residence: 5616-C South Greenway Ct., Highland Hts., Ohio 44143 OH

Citizenship: US

Post Office Address: 5616-C South Greenway Ct.  
Highland Hts., OH 44143

200 Full name of second joint inventor: Michael A. MORICH

Inventor's signature Michael A. Morich

Date: 19 Nov. 2002, 2002

Residence: 7580 Jeremy Avenue, Mentor, Ohio 44060 OH

Citizenship: US

Post Office Address: 7580 Jeremy Avenue  
Mentor, OH 44060

300 Full name of third joint inventor: Gordon D. DeMEESTER

Inventor's signature Gordon D. DeMeester

Date: 19 Nov. 2002, 2002

Residence: 30175 Overlook Drive, Wickliffe, Ohio 44092 OH

Citizenship: US

Post Office Address: 30175 Overlook Drive  
Wickliffe, OH 44092